IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

in re Applicati	on of: Hiroya KOBAYASHI et al.)	Confirmation No.: 9268								
U.S. Application	on No.: 10/573,468)	Group Art Unit: Unassigned								
Filed: March	24, 2006)	Examiner: Unassigned								
For: SEMICO	NDUCTOR DEVICE)									
Commissioner for Patents U.S. Patent and Trademark Office Customer Window Mail Stop: New Application Amendment AF Issue Fee Alexandria, VA 22314											
Sir:											
INFORMATION DISCLOSURE STATEMENT (IDS)											
Under 37 C.F.R. § 1.97(b): Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicant orings to the attention of the Examiner the documents listed on the attached PTO Form 1449. To the undersigned's knowledge, this IDS is being filed before the mailing date of a first Office Action on the merits, before the mailing date of a first Office Action on the merits after filing an RCE under § 1.114, or within three months of the application filing date.											
o the attentions being filed mailing date of	on of the Examiner the documents list	ed on the	§§ 1.56 and 1.97(c), Applicant brings e attached PTO Form 1449. This IDS e undersigned's knowledge, before the ce, or another action that closes								
	The fee of \$180.00 set forth in § 1.17(p) is included herein; or										
	Applicant submits that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS.										
Under 37 C.F.R. § 1.97(d): Pursuant to 37 C.F.R. §§ 1.56 and 1.97(d), Applicant orings to the attention of the Examiner the documents listed on the attached PTO Form 1449. This IDS is being filed after the events recited in § 1.97(c) but before payment of the issue fee.											
	The fee of \$180.00 set forth in § 1.1	7(p) is i	ncluded herein; and								
	Applicant submits that each item of cited in any communication from a application not more than three more	foreign p	patent office in a counterpart foreign								

Under 37 C.F.R. § 1.97(i): Pursuant to 37 C.F.R. §§ 1.56 and 1.97(i), Applicant brings to the attention of the Examiner the documents listed on the attached PTO Form 1449. This IDS is being filed after the events recited in § 1.97(d). Applicant requests that the IDS be placed in the file.

A search report or other listing of documents from a counterpart, related, or other application dated November 2, 2004 and having documents cited thereon is attached for the Examiner's consideration. Any of these documents not previously cited, and any additional documents are listed on the PTO Form 1449.

Applicant respectfully requests that the Examiner consider the listed documents and evidence that consideration by making appropriate notations on the attached form. As for any document listed on the accompanying PTO-1449 that is in a language other than English, relevance can be understood from an enclosed English abstract or at least partial translation or from mention in the specification or in a search report for a corresponding application.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that any of the listed documents are material or constitute "prior art." If it should be determined that any of the listed documents do not constitute "prior art" under United States law, Applicant reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should any of the documents be applied against the claims of the present application.

Except for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this Application, including fees due under 37 C.F.R. § 1.16 and 1.17 which may be required and including any required extension of time fees, or credit any overpayment to Deposit Account No. 50-0573. This paragraph is intended to be a CONSTRUCTIVE PETITION FOR EXTENSION OF TIME in accordance with 37 C.F.R. § 1.136(a)(3).

Respectfully submitted,

DRINKER, BIDDLE & REATH LLP

Peter J. Sistare

Registration No. 48,183

.

Dated: December 1, 2006

CUSTOMER NO. 055694 DRINKER, BIDDLE & REATH LLP 1500 K Street, N.W., Suite 1100

Washington, D.C. 20005-1209 Tel: 202.842.8800; Fax: 202.842.8465

INFORMA	46884-54	Attorney Docket No.: 46884-5467			Serial No.: 10/573,468			
(Us		Applicants Hiroya KOBAYASHI et al.				Page 1 of I		
		Filing Date: March 24, 2006			Group Art Unit: Unassigned			
	U.S. PA	ATENT DOCUM	ENTS					
*Examiner	Document				 	Sub	* **	
Initial	Number	Date	Name		Class	Class Filing Date		
	4							
		1						
		PATENT DOC	UMENTS					
	Document Number	Date	Country	Class	Sub Class	Translation YES NO		
	2000-228573	Aug. 15, 2000	JP	0.455	0.000	Abstrac		
	6-196680	Jul. 15, 1994	JP			Abstrac	ct C	
	6-29506	Feb. 4, 1994	JP			Abstrac	ct .	
	2004-247611	Sept. 2, 2004	JP			Abstrac	t	
						<u> </u>		
	OTH the author (in CAPITAL LETTERS), posium, catalog, etc.) date, page(s), v		(when appr					
Journal, serial, sym	positini, catalog, etc.) date, page(3),	Volume-issue mum	ber(s), puor	islici, city	and/or co	dility where	paonisiea.)	
				h . C	-:1 1			
Examiner				Date Considered				
	reference considered, whether or not informance and not considered. Include						h citation if	